

**CD34 Mouse anti-Dog Monoclonal (RPE) Antibody - LS-C44821 - LSBio**

<b>CatalogID:</b>	LS-C44821
<b>Target:</b>	CD34 molecule
<b>Synonyms:</b>	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
<b>Host</b>	CD34 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	CD34 antibody was raised against Dog
<b>Immunogen:</b>	CD34 antibody was raised against canine CD34 fusion protein.
<b>Specificity:</b>	Specific for canine CD34, a cell surface antigen of approximately 110kD expressed by endothelial cells and hematopoietic stem cells. Clone 1H6 is reported for use in CD34+ enrichment studies (4,5).
<b>Reactivity:</b>	Dog
<b>Purification:</b>	Protein G purified
<b>Reconstitution:</b>	Distilled Water.
<b>Presentation:</b>	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
<b>Usage Summary:</b>	Flow Cytometry: Use 10 ul of the suggested working dilution to label 1x10 <sup>6</sup> cells in 100 ul. Method sheets are available on request.
<b>Uses:</b>	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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